

Bactin1 antibody

Cat. No. GTX124388

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-Fr, IHC-Wm
Reactivity	Zebrafish

References (4)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
IHC-Fr	Assay dependent
IHC-Wm	1:50-1:500

Not tested in other applications.

Calculated MW 42 kDa. ([Note](#))

Properties

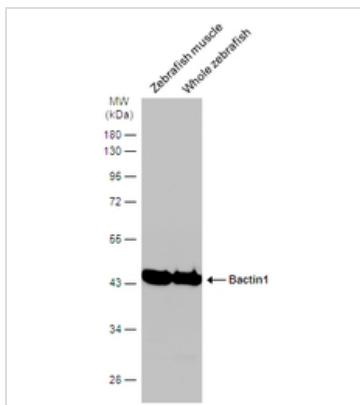
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.05 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to zebrafish Bactin1
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



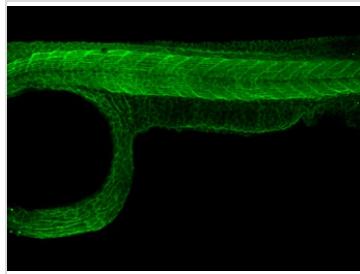
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DATA IMAGES

**GTX124388 WB Image**

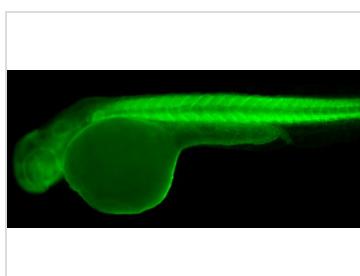
Various tissue extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Bactin1 antibody (GTX124388) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

**GTX124388 IHC-Wm Image**

Bactin1 antibody detects Bactin1 protein on zebrafish by whole mount immunohistochemical analysis.
Sample: 2 days-post-fertilization zebrafish embryo.
Bactin1 antibody (GTX124388) dilution: 1:100.

**GTX124388 IHC-Wm Image**

Bactin1 antibody detects Bactin1 protein on zebrafish by whole mount immunohistochemical analysis.
Sample: Paraformaldehyde-fixed 2 day-post-fertilization zebrafish embryo.
Bactin1 antibody (GTX124388) dilution: 1:100.

**GTX124388 IHC-Wm Image**

Bactin1 antibody detects Bactin1 protein on whole mount zebrafish by immunohistochemical analysis.
Sample: 2 day-post-fertilization zebrafish embryo.
Bactin1 antibody (GTX124388) dilution: 1:50.



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